## TENNESSEE REGULATORY AUTHORITY

Sara Kyle, Chairman Lynn Greer, Director Melvin Malone, Director AGRICULUR F

460 James Robertson Parkway Nashville, Tennessee 37243-0505

January 5, 2001

Mr. Charles Howorth BellSouth Telecommunications, Inc. 333 Commerce Street Nashville, Tennessee 37201-3300

RE:

Telephone Number Pooling

Docket 00-00851

Dear Mr. Howorth:

The Authority Staff is reviewing BellSouth's *Motion for Partial Reconsideration* in Docket 00-00851 filed on December 27, 2000. Several questions arise from BellSouth's motion that require additional information. The Authority requests BellSouth provide written responses to the questions listed below no later than January 16, 2001.

- 1. Provide a letter signed by an official from Telcordia indicating that April 9, 2001 is the earliest date that Telcordia can complete the conversion of BellSouth's 5ESS switches in the 615 NPA from COSMOS to SWITCH and the reasons why the March 1, 2001 implementation date cannot be met by Telcordia.
- 2. BellSouth explains the delay in installing SWITCH is due to switch hardware that is on back-order from a vendor. Provide a description of the hardware, the location of and the type of switches affected by the lack of hardware, the name, address and telephone number of the vendor. Also provide a copy of any written communications BellSouth has had with the vendor over the hardware required for SWITCH including the original purchase order that shows the date the hardware was ordered.
- 3. Regarding the hardware mentioned in question 2, has BellSouth attempted to purchase the hardware from another vendor? If the answer is yes, provide a list along with name and address of each vendor contacted and their response. If the answer is no, please explain why additional efforts were not made by BellSouth in light of the Authority's Pooling Order.
- 4. At the First Implementation Meeting for Pooling held on October 27, 2000, BellSouth stated that SWITCH software had been delivered to BellSouth. What date was SWITCH delivered BellSouth? Explain the reason(s) for the delay in loading SWITCH into the twelve (12) BellSouth switches in the 615 NPA where there is no hardware deficiency?

- 5. In Exhibit D to BellSouth's instant petition, John Thorson of Siemens states that LNP Number Pooling feature is available on its DCO switching platform. Please provide a letter from Siemens further explaining why the Siemens DCO switch in Charlotte and White Bluff cannot support number pooling using the LNP Number Pooling feature that is available from Siemens. This letter should explain the difference between LNP Number Pooling and the optional LNP Number Pooling feature, which is scheduled to be released in November 2001.
- 6. Provide the number of assigned number groups (thousand-blocks) and NPA/NXX combinations in the Nashville Inglewood and Memphis Westwood 1AESS switches mentioned in the BellSouth instant petition. In each of the assigned number groups, provide a count of the numbers currently assigned (i.e. 778 of 1,000).
- 7. Has BellSouth experienced trouble with implementing pooling in any of its other 1AESS switches located in other BellSouth state? If so, what resolution was ordered or agreed to by the state public service commission?
- 8. Has BellSouth agreed to include any of its 1AESS switches located in other states in pooling trials? If so, what states and under what conditions?
- 9. If BellSouth's instant motion is adopted regarding the 1AESS switches, describe the numbering resource requirements for a CLEC that wishes to serve all the rate centers in Davidson County? For example, will the CLEC be able to receive a 1,000 number block from the Pooling Administrator to serve Inglewood or will it have to request from NANPA a new NXX of 10,000 numbers to serve one customer in Inglewood? Is the answer the same for the Memphis Westwood exchange? Please explain.
- 10. Do BellSouth customers served by the Nashville Inglewood and Memphis Westwood switches encounter service/feature limitations compared to other BellSouth customers served by more modern switches? Please explain what limitations, if any.
- 11. Has BellSouth taken steps to speed up the date of switch replacement for the Nashville Inglewood and Memphis Westwood switches? Explain answer.

In addition, the Authority requests that BellSouth arrange a meeting between the Authority Staff and Lucent Technology in Nashville to discuss the technical limitations attributed to Lucent in implementing pooling in the 615 and 901 NPAs mentioned in BellSouth's instant petition. Please coordinate the meeting date, time and location with Eddie Roberson, Chief of the Authority's Consumer Services Division.

Sincerely,

K. David Waddell

Executive Secretary/ Hearing Officer

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